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07278

Dkt. No. 09852/0200101-US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Atsushi Kawakami et al.

Serial No.:

Not yet assigned

Filed:

Herewith

For:

PRODUCTION PROCESS FOR FE-BASED SINTERED ALLOY VALVE

SEAT

September 30, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. 1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other application relying on the filing date of the above-identified application or cross-referencing it as a related application.

1. This IDS should be considered, in accordance with 37 C.F.R. 1.97, as it is filed: (Check one of the boxes A-D)

- [X]A. Within three months of the filing date of the above-identified national application or within three months of the entry into the national stage of the above-identified international application.
- [] B. before the mailing date of a first office action on the merits, or a first office action after filing a request for continued examination.
- [] C. after (A) and (B) above, but before the mailing date of a final rejection, a notice of allowance, or any other action that closes prosecution, and Applicants have made the necessary statement in box "i" below or paid the necessary fee in box "ii" below.

(check one of the boxes "i" and "ii" below:)

- i. Counsel states that, upon information and belief, each item of information listed herein was either (a) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (b) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
- [] ii. A check for the fee set forth in 1. 17(p), presently believed to be \$180, is enclosed.
- [] D. after (A), (B) and (C) above, but before payment of the issue fee: Counsel states that, upon information and belief, each item of information listed herein was either (i) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the IDS; or (ii) was not cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was not known to any individual designated in 1.56(c) more than three months prior to the filing of this IDS.
 - [] i. A check for the fee set forth in 1.17 (p), presently believed to be \$180, is enclosed.
- 2. In accordance with 37 C.F.R. 1.98, this IDS includes a list (e.g., form PTO-1449) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached, except as explained below.

(check boxes A and/or B and fill in blanks, if appropriate.)

	Document(s) is (are) deemed substantially cumulative to document(s), and, in accordance with 1.98(c), only a copy of each of the latter documents is enclosed. Certain documents were previously cited by or submitted to the Office in the following prior applications, which are relied upon under 35 U.S.C. 120:
	[SERIAL NO. & FILING DATE].
892 and PTO- 144 listing these docur accordance with 1	these documents by attaching hereto copies of the forms PTO- 19 from the files of the prior application(s) or a fresh PTO- 1449 nents, and request that they be considered and made of record in .98(d). Per 37 CFR 1.98(d), copies of these documents need not
be filed in this app [X] 3. Cite	lication. No. BA is not in the English language. In accordance with 1.98(c),
Applicant states: [] [] []	An English translation of each document (or of the pertinent portions thereof), or a copy of each corresponding English-language patent or application is enclosed. A concise explanation of the relevance of document(s)
[X]	of relevance] A concise explanation of the relevance of Cite No. BA can be found on page 3 of the specification. A concise explanation of document(s) can be found on

the attached sheet.

- [] 4. No explanation of relevance is necessary for documents in the English language (see MPEP § 609 A(3)).
- [] 5. Other information being provided for the examiner's consideration follows:
- 6. In accordance with 37 C.F.R. 1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless other-wise indicated, the date of publication indicated for an item is taken from the face of' the item and Applicant reserves the right to prove that the date of publication is in fact different.

CROSS REFERENCE UNDER 37 C.F.R. §1.78 TO RELATED APPLICATIONS

Pursuant to 37 C.F.R. § 1.78, Applicant notes that the above-identified patent application may be related to the following U.S. Patent Applications:

(1) U.S. Patent Application Serial No _____, filed _____.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

Louis J. Del Juidice

Registration No. 47,522 Attorney for Applicant(s)

DARBY & DARBY P.C. 805 Third Avenue New York, N.Y. 10022 (212) 527-7700 Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO				Application Number	Not Yet Assigned
INIT	INFORMATION DISCLOSURE				Concurrently Herewith
STATEMENT BY APPLICANT				First Named Inventor	Atsushi Kawakami
			AL L FIOVIAI	Art Unit	N/A
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned
Chaot		of	1	Attorney Docket Number	09852/0200101-US0
Sheet		0,			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	ВА	JP-11-209855-A1	08-03-1999			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached. Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	title of the article (when appropriate), title of the item (book,	T²

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	Date	1
Examiner	المصيدين ما	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.